

SCS FIELD SERVICES

January 15, 2007
File No. 07189003.00

Mr. Dan Zeller
Vulcan
3200 San Fernando Road
Los Angeles, California 90065

JOB FILE

Subject: Operation, Monitoring, and Maintenance of the Landfill Gas (LFG) Migration Control Facilities at the former Hewitt Pit Sanitary Landfill, North Hollywood, California

Dear Mr. Zeller:

This letter provides a status report on operation, monitoring, and maintenance (OM&M) performed by SCS Field Services (SCS) on the subject system. Below is a summary of testing and maintenance efforts performed for the period December 1 through 31, 2006.

Conclusion and Recommendations

As of the date of this report, the collection system appeared to be operating satisfactorily and generally meeting the operational criteria. **Recommendations regarding repair and/or maintenance activities are contained in subsequent sections of this report. Please advise SCS as soon as possible regarding implementation of these recommendations.**

Background

The Hewitt Pit property is a former organic refuse disposal site. Organic materials buried in a landfill decompose anaerobically (in the absence of oxygen), producing a combustible gas containing approximately 50 to 60 percent methane, 40 to 50 percent carbon dioxide and trace quantities of various other gases, some of which are odorous. The Hewitt Pit property contains systems to control the combustible gases generated in the landfill that might migrate off-site and/or otherwise be emitted into the atmosphere.

Methane gas (the combustible component of LFG) is an odorless, colorless gas lighter than air; however, methane gas produced in a landfill is typically physically associated with other gases produced by decomposition of the in-place organic materials. As a result, LFG is comprised of both odorous and non-odorous components. Methane gas can be explosive at concentrations between 5 and 15 percent by volume in air when it migrates into a confined space such as a subsurface utility vault, basement, wall space, etc., and is exposed to an ignition source. At higher concentrations, methane gas is flammable. However, the presence of methane gas in site soil does not mean there is an immediate threat of explosion because flames typically do not propagate through soil.



Operation Criteria

Two main operational criteria have been established for the subject system as follows:

- The LFG collection system will be operated such that no methane gas above the regulatory reporting level of 5 percent methane is detected at any monitoring well location.
- The flare exit gas temperature will be maintained at a minimum of 1400 degrees Fahrenheit.

A discussion of the flare exit gas operating criteria is contained in the LFG Blower/Flare Station (BFS) section of this report.

Gas Testing

Testing for methane gas (the combustible component of LFG) was performed using a Landtec GEM-2000. This instrument measures combustible gas concentrations in air directly on either of two scales: the first as percent by volume of the lower explosive limit (LEL) of methane gas in air (5 percent); the second as percent by volume (0 to 100 percent) in the gas sampled. The LEL scale is most accurate for combustible gas concentrations of 5 percent or less. Pressure data was collected utilizing a Landtec GEM-2000.

Monitoring Well Testing

Methane gas was not detected above the LEL at any of the probes monitored. Monitoring was performed on December 1, 7, 12, 21 and 29, 2006. Results for the first round of monthly LFG well monitoring tests were forwarded to the City of Los Angeles (and Vulcan) under a separate cover. Test results are provided in the attached table entitled Hewitt Probe Data Summary. Monitoring well locations are shown in the attached Figure 1.

Office Testing

In accordance with the approved Scope of Work, SCS tests for the presence of methane gas in the void space beneath on-site mobile structures on either a weekly (occupied structures) or monthly (unoccupied structures) basis. This testing includes the Public Storage offices/home and other on-site office trailers.

The mobile structures were monitored on December 1, 7, 12, 21 and 29, 2006; methane gas was not detected above the instrument detection limit (0.1 percent by volume) beneath any of the structures tested.

Extraction Well Testing

System adjustments are required whenever a monitoring well exhibits the presence of methane gas or an extraction well exhibits low methane gas quality (which could be due to an overpull condition). Overpull occurs when the extraction rate of a particular extraction well exceeds that of the LFG generation rate within the radius of influence of the extraction well and then air is injected into the flare. If an extreme overpull condition is allowed to continue for a long period, one of two major conditions may occur: first, there may be a drop in the methane gas content of the collected LFG (potentially reducing the flare exit gas temperature); and second, a subsurface landfill fire could occur.

Results of monthly testing and adjusting of the LFG extraction wells indicated that a number of wells exhibited an overpull condition. This overpull condition may be necessary to clear perimeter-monitoring wells of methane gas. In response to these overpull concerns, SCS conducted a temperature survey at each of the accessible LFG extraction wells. The gas extraction wells were monitored on December 5, 2006. The temperatures ranged from 48 to 118 degrees Fahrenheit. The result of this survey indicated subsurface temperatures are in the normal to high range for anaerobic decomposition. Temperature survey data for the reporting period is provided in the attached Hewitt Pit Well Data Summary.

LFG Blower/Flare Station Testing

Visual observations and testing of the LFG Blower/Flare Station (BFS) are conducted weekly. During these visits, operating parameters are monitored and mechanical and electrical components are tested for workability. Currently the flare is operated from 6:00AM to 6:00PM every day.

Maintenance/Repair Activities – None

Unscheduled Emergency Call-Out/Shutdown Events

- December 17-Flame fail at start up due to Flex Hose failure. Repaired and back online at 12:45.
- December 27-Failure to start at startup due to propane pilot fuel. Adjusted pressure and restart at 13:48.

During the reporting period, the flare exit gas temperature was observed to remain above the 1400 degree prescribed operating criteria. All other operating parameters remained within the prescribed limits.

The total amount of LFG condensate injected into the flare for the period of November 30, 2006 to December 29, 2006, was approximately 738 gallons as measured by the BFS tank flare inlet flow meter.

The weekly and monthly Blower Flare Station monitoring reports are attached.

LFG Collection System

Visual observation of the LFG control system is conducted weekly. During these visits, observations are made to ensure no pipe breakages have occurred, monitoring ports remain secure, and condensate traps remain functional, etc. Minor repairs were completed as required.

Non-Routine LFG Collection System Activities – None

Site Surface Observation

Visual observation of the landfill surface along the extent of the extraction system is also performed on a weekly basis. Observations for erosion, surface cracks (that might allow LFG to escape or promote air intrusion) and settlement around wells, laterals, and header lines are conducted. During the reporting period, no significant erosion, cracking or settlement that might adversely impact (e.g., allow condensate accumulation such that a complete blockage is created) the LFG collection system operation was observed. Numerous areas of minor settlement and cracking have been observed; although these areas do not severely impact system operation, they should be observed closely to ensure that they do not interrupt continued system operation.

Monthly Maintenance

The monthly maintenance check was performed on December 12, 2006.

Quarterly Site Observation

In accordance with the approved Scope of Work, SCS conducts quarterly observations of the LFG collection system for cracks, breakage, wear of fittings, etc. SCS performed the quarterly site visit on November 10, 2006. The next quarterly site observation is scheduled for February 2007.

Standard Provisions

This report addresses site conditions observed only as of the monitoring dates. Accordingly, we assume no responsibility for any changes that may occur subsequent to our visit, which could affect the quantity of LFG at the subject site or migration to adjacent properties.

Although SCS is the primary party designated to operate and maintain the subject system, SCS acknowledges that Vulcan staff may deem it necessary to make adjustments to the system at times during the term of our Agreement. SCS should be notified of any adjustments made by Vulcan staff.

Mr. Dan Zeller
January 15, 2007
Page 5

Should you have any questions, please do not hesitate to contact either of the undersigned.

Very truly yours,

Steve Croasdale

Steve Croasdale
Project Superintendent
SCS FIELD SERVICES

MP Murphy

Michael P. Murphy, P.E.
Project Manager
SCS FIELD SERVICES

Hewitt Pit Probe Monitoring Data - 12/1/2006 through 12/31/2006

Field Technician and Weather Conditions

Technician	Date	Ambient Temp	Barometric Pressure (in - Hg)	General Weather	Wind Speed	Wind Direction		
Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
JMV	12/01/2006	89	28.9	Mostly Clear	Light Wind	SW		
jmv	12/07/2006	89	28.9	Clear	Light Wind	SW		
JMV	12/12/2006	84	28.9	Clear	Light Wind	SW		
JMV	12/21/2006	80	28.9	Clear	Light Wind	SW		
jmv	12/29/2006	80	28.9	Clear	Light Wind	SW		
01M	12/01/2006	13:47	0.0	1.5	19.0	79.5	0.0	-
01M	12/07/2006	08:19	0.0	1.6	18.9	79.5	0.0	-
01M	12/12/2006	09:41	0.0	1.3	19.1	79.6	0.0	-
01M	12/21/2006	08:47	0.0	1.3	18.8	79.9	0.0	-
01M	12/29/2006	10:28	0.0	1.6	18.3	80.1	0.0	-
02M	12/01/2006	13:48	0.0	1.4	18.9	79.7	0.0	-
02M	12/07/2006	08:20	0.0	0.8	19.8	79.4	0.0	-
02M	12/12/2006	09:42	0.0	0.1	20.0	79.9	0.0	-
02M	12/21/2006	08:49	0.0	0.2	19.9	79.9	0.0	-
02M	12/29/2006	10:30	0.0	0.0	20.1	79.9	0.0	-
03M	12/01/2006	13:50	0.0	3.2	15.8	81.0	0.0	-
03M	12/07/2006	08:24	0.0	1.5	19.0	79.5	0.0	-
03M	12/12/2006	09:46	0.0	0.5	19.9	79.6	0.0	-
03M	12/21/2006	08:56	0.1	0.9	19.4	79.6	0.0	-
03M	12/29/2006	10:33	0.0	0.6	19.9	79.5	0.0	-
04M	12/01/2006	13:52	0.0	4.0	15.4	80.6	0.0	-
04M	12/07/2006	08:25	0.0	4.3	15.5	80.2	0.0	-
04M	12/12/2006	09:48	0.0	0.9	19.3	79.8	0.0	-
04M	12/21/2006	08:57	0.0	2.1	17.9	80.0	0.0	-
04M	12/29/2006	10:35	0.0	1.1	19.5	79.4	0.0	-
05M	12/01/2006	13:56	3.8	6.8	14.4	75.0	0.0	-
05M	12/07/2006	08:30	0.3	0.7	20.0	79.0	0.0	-
05M	12/12/2006	09:51	0.0	0.0	20.2	79.8	0.0	-
05M	12/21/2006	09:02	0.2	0.0	20.3	79.5	0.0	-
05M	12/29/2006	10:38	0.0	0.0	20.1	79.9	0.0	-
06M	12/01/2006	13:58	0.3	11.4	9.4	78.9	0.0	-
06M	12/07/2006	08:32	0.1	11.0	10.0	78.9	0.0	-
06M	12/12/2006	09:53	0.3	9.0	11.9	78.8	0.0	-
06M	12/21/2006	09:04	0.3	4.7	16.4	78.6	0.0	-
06M	12/29/2006	10:40	0.0	10.4	10.2	79.4	0.0	-
07M	12/01/2006	13:59	0.0	4.7	15.5	79.8	0.0	-
07M	12/07/2006	08:33	0.0	5.6	13.9	80.5	0.0	-
07M	12/12/2006	09:56	0.0	1.2	19.2	79.6	0.0	-

Hewitt Pit Probe Monitoring Data - 12/1/2006 through 12/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
07M	12/21/2006	09:05	0.3	2.3	18.1	79.3	0.0	-
07M	12/29/2006	10:41	0.0	1.7	19.3	79.0	0.0	-
08M	12/01/2006	14:03	0.0	14.8	2.7	82.5	0.0	-
08M	12/07/2006	08:38	0.0	11.6	8.4	80.0	0.0	-
08M	12/12/2006	10:07	0.0	0.0	20.4	79.6	0.0	-
08M	12/21/2006	09:08	0.2	1.7	19.3	78.8	0.0	-
08M	12/21/2006	09:10	0.2	1.9	18.9	79.0	0.0	-
08M	12/29/2006	10:44	0.0	0.0	20.0	80.0	0.0	-
09M	12/01/2006	14:05	0.0	4.9	12.8	82.3	0.0	-
09M	12/07/2006	08:40	0.1	5.1	14.0	80.8	0.0	-
09M	12/12/2006	10:08	0.0	1.4	19.7	78.9	0.0	-
09M	12/21/2006	09:12	0.2	1.9	18.9	79.0	0.0	-
09M	12/29/2006	10:46	0.0	3.6	18.3	78.1	0.0	-
10M	12/01/2006	14:09	0.0	0.2	19.6	80.2	0.0	-
10M	12/07/2006	08:42	0.0	0.1	20.5	79.4	0.0	-
10M	12/07/2006	08:42	0.0	0.1	20.5	79.4	0.0	-
10M	12/12/2006	10:12	0.0	0.1	20.2	79.7	0.0	-
10M	12/21/2006	09:15	0.2	0.1	20.1	79.6	0.0	-
10M	12/29/2006	10:48	0.0	0.0	20.2	79.8	0.0	-
11M	12/01/2006	14:10	0.0	0.0	20.0	80.0	0.0	-
11M	12/07/2006	08:44	0.0	0.0	20.7	79.3	0.0	-
11M	12/12/2006	10:13	0.0	0.7	17.1	82.2	0.0	-
11M	12/21/2006	09:17	0.2	0.7	17.3	81.8	0.0	-
11M	12/29/2006	10:50	0.0	0.7	16.8	82.5	0.0	-
12M	12/01/2006	14:12	0.0	0.5	19.8	79.7	0.0	-
12M	12/07/2006	08:45	0.0	0.0	20.7	79.3	0.0	-
12M	12/12/2006	10:15	0.0	0.7	19.6	79.7	0.0	-
12M	12/21/2006	09:18	0.2	1.3	18.8	79.7	0.0	-
12M	12/29/2006	10:51	0.0	4.3	16.3	79.4	0.0	-
13M	12/01/2006	14:13	0.0	7.5	12.1	80.4	0.0	-
13M	12/07/2006	08:47	0.0	7.7	12.1	80.2	0.0	-
13M	12/12/2006	10:17	0.0	7.3	12.1	80.6	0.0	-
13M	12/21/2006	09:20	0.2	8.4	11.0	80.4	0.0	-
13M	12/29/2006	10:53	0.0	6.3	13.0	80.7	0.0	-
14M	12/01/2006	14:14	0.0	7.6	11.9	80.5	0.0	-
14M	12/07/2006	08:49	0.0	0.1	20.5	79.4	0.0	-
14M	12/12/2006	10:18	0.0	0.1	20.1	79.8	0.0	-
14M	12/21/2006	09:22	0.2	0.1	20.1	79.6	0.0	-
14M	12/29/2006	10:54	0.0	0.1	19.9	80.0	0.0	-
15M	12/01/2006	14:17	0.0	2.5	16.9	80.6	-0.1	-
15M	12/07/2006	08:52	0.0	2.5	17.4	80.1	0.0	-
15M	12/12/2006	10:23	0.0	2.3	19.7	78.0	0.0	-

Hewitt Pit Probe Monitoring Data - 12/1/2006 through 12/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
15M	12/21/2006	09:25	0.1	2.7	17.1	80.1	0.0	-
15M	12/29/2006	10:57	0.0	2.7	16.5	80.8	0.0	-
16M	12/01/2006	14:18	0.0	0.0	20.0	80.0	0.0	-
16M	12/07/2006	08:54	0.3	4.8	15.6	79.3	0.0	-
16M	12/12/2006	10:28	0.0	0.0	20.3	79.7	0.0	-
16M	12/21/2006	09:28	0.2	0.0	20.2	79.6	0.0	-
16M	12/29/2006	10:59	0.0	0.0	20.2	79.8	0.0	-
17M	12/01/2006	14:21	0.0	0.0	20.3	79.7	0.0	-
17M	12/07/2006	09:02	0.0	0.2	20.4	79.4	0.0	-
17M	12/12/2006	10:33	0.0	0.2	20.1	79.7	0.0	-
17M	12/21/2006	09:37	0.0	0.3	19.9	79.8	0.0	-
17M	12/29/2006	11:05	0.0	0.0	20.2	79.8	0.0	-
18M	12/01/2006	14:22	0.0	0.0	20.0	80.0	0.0	-
18M	12/07/2006	09:04	0.0	0.1	20.5	79.4	0.0	-
18M	12/12/2006	10:34	0.0	0.1	20.2	79.7	0.0	-
18M	12/21/2006	09:38	0.0	0.1	20.1	79.8	0.0	-
18M	12/29/2006	11:06	0.0	0.1	20.1	79.8	0.0	-
19M	12/01/2006	14:23	0.0	0.0	19.9	80.1	0.0	-
19M	12/07/2006	09:06	0.1	0.0	20.7	79.2	0.0	-
19M	12/12/2006	10:38	0.0	0.0	20.3	79.7	0.0	-
19M	12/21/2006	09:41	0.0	0.0	20.3	79.7	0.0	-
19M	12/29/2006	11:08	0.0	0.0	20.3	79.7	0.0	-
20M	12/01/2006	14:24	0.0	0.0	19.8	80.2	0.0	-
20M	12/07/2006	09:09	0.0	0.0	20.7	79.3	0.0	-
20M	12/12/2006	10:41	0.0	0.0	20.3	79.7	0.0	-
20M	12/21/2006	09:43	0.0	0.0	20.3	79.7	0.0	-
20M	12/29/2006	11:10	0.0	0.0	20.4	79.6	0.0	-
21M	12/01/2006	14:25	0.0	0.0	20.4	79.6	0.0	-
21M	12/07/2006	09:11	0.0	0.0	20.7	79.3	0.0	-
21M	12/12/2006	10:47	0.0	0.0	20.5	79.5	0.0	-
21M	12/21/2006	09:46	0.0	0.0	20.4	79.6	0.0	-
21M	12/29/2006	11:12	0.0	0.0	20.4	79.6	0.0	-
21M	12/29/2006	11:12	0.0	0.0	20.4	79.6	0.0	-
22M	12/01/2006	14:26	0.0	0.0	20.4	79.6	0.0	-
22M	12/07/2006	09:14	0.2	6.0	14.6	79.2	0.0	-
22M	12/12/2006	10:50	0.0	0.2	20.3	79.5	0.0	-
22M	12/21/2006	09:47	0.0	1.4	19.1	79.5	0.0	-
22M	12/29/2006	11:14	0.0	4.3	15.9	79.8	0.0	-
23M	12/01/2006	14:28	0.0	0.0	20.4	79.6	0.0	-
23M	12/07/2006	09:16	0.0	0.3	20.2	79.5	0.0	-
23M	12/12/2006	10:52	0.0	0.0	20.5	79.5	0.0	-
23M	12/21/2006	09:49	0.0	0.6	19.7	79.7	0.0	-

Hewitt Pit Probe Monitoring Data - 12/1/2006 through 12/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
23M	12/29/2006	11:15	0.0	0.0	20.3	79.7	0.0	-
24M	12/01/2006	14:29	0.0	0.0	20.5	79.5	0.0	-
24M	12/07/2006	09:18	0.0	0.0	20.7	79.3	0.0	-
24M	12/12/2006	10:54	0.0	0.0	20.6	79.4	0.0	-
24M	12/21/2006	09:52	0.0	0.0	20.4	79.6	0.0	-
24M	12/29/2006	11:17	0.0	0.0	20.3	79.7	0.0	-
25M	12/01/2006	14:30	0.0	0.0	20.5	79.5	0.0	-
25M	12/07/2006	09:19	0.0	0.0	20.7	79.3	0.0	-
25M	12/12/2006	10:55	0.0	0.0	20.6	79.4	0.0	-
25M	12/12/2006	10:55	0.0	0.0	20.6	79.4	0.0	-
25M	12/21/2006	09:53	0.0	0.0	20.4	79.6	0.0	-
25M	12/29/2006	11:19	0.0	0.0	20.3	79.7	0.0	-
26M	12/01/2006	14:32	0.0	0.0	20.6	79.4	0.0	-
26M	12/07/2006	09:20	0.0	0.5	20.1	79.4	0.0	-
26M	12/12/2006	10:56	0.0	0.3	20.3	79.4	0.0	-
26M	12/21/2006	09:54	0.0	0.4	20.0	79.6	0.0	-
26M	12/29/2006	11:20	0.0	0.4	20.0	79.6	0.0	-
26M	12/29/2006	11:21	0.0	0.4	20.0	79.6	0.0	-
27M	12/07/2006	09:23	0.1	0.0	20.8	79.1	0.0	-
27M	12/12/2006	10:58	0.0	0.0	20.6	79.4	0.0	-
27M	12/21/2006	09:56	0.0	0.0	20.5	79.5	0.0	-
27M	12/29/2006	11:22	0.0	0.0	20.4	79.6	0.0	-
28M	12/07/2006	09:25	0.0	0.0	20.8	79.2	0.0	-
28M	12/12/2006	11:00	0.0	0.0	20.7	79.3	0.0	-
28M	12/21/2006	09:57	0.0	0.0	20.5	79.5	0.0	-
28M	12/29/2006	11:24	0.0	0.0	20.5	79.5	0.0	-
29M	12/07/2006	09:26	0.0	0.0	20.8	79.2	0.0	-
29M	12/12/2006	11:02	0.0	0.0	20.7	79.3	0.0	-
29M	12/21/2006	09:58	0.0	0.0	20.5	79.5	0.0	-
29M	12/29/2006	11:25	0.0	0.0	20.5	79.5	0.0	-
30M	12/07/2006	09:28	0.0	0.0	20.8	79.2	0.0	-
30M	12/12/2006	11:03	0.0	0.0	20.7	79.3	0.0	-
30M	12/21/2006	10:00	0.0	0.0	20.5	79.5	0.0	-
30M	12/29/2006	11:27	0.0	0.5	19.7	79.8	0.0	-
31M	12/07/2006	09:29	0.0	1.6	17.8	80.6	0.0	-
31M	12/12/2006	11:05	0.0	1.2	18.9	79.9	0.0	-
31M	12/21/2006	10:01	0.0	1.1	19.0	79.9	0.0	-
31M	12/29/2006	11:30	0.0	0.4	20.1	79.5	0.0	-
32M	12/07/2006	09:31	0.0	0.0	20.8	79.2	0.0	-
32M	12/12/2006	11:10	0.0	0.0	20.8	79.2	0.0	-
32M	12/21/2006	10:04	0.0	0.0	20.6	79.4	0.0	-
32M	12/29/2006	11:31	0.0	0.0	20.5	79.5	0.0	-

Hewitt Pit Probe Monitoring Data - 12/1/2006 through 12/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
33M	12/07/2006	09:33	0.0	0.0	20.9	79.1	0.0	-
33M	12/12/2006	11:11	0.0	0.0	20.8	79.2	0.0	-
33M	12/21/2006	10:05	0.0	0.0	20.6	79.4	0.0	-
33M	12/29/2006	11:32	0.0	0.0	20.5	79.5	0.0	-
34M	12/07/2006	09:35	0.0	0.0	20.9	79.1	0.0	-
34M	12/12/2006	11:13	0.0	0.0	20.8	79.2	0.0	-
34M	12/21/2006	10:06	0.0	0.0	20.6	79.4	0.0	-
34M	12/29/2006	11:34	0.0	0.0	20.5	79.5	0.0	-
35M	12/07/2006	09:36	0.0	0.0	20.9	79.1	0.0	-
35M	12/12/2006	11:14	0.0	0.0	20.8	79.2	0.0	-
35M	12/21/2006	10:08	0.0	0.0	20.7	79.3	0.0	-
35M	12/29/2006	11:35	0.0	0.0	20.5	79.5	0.0	-
36M	12/07/2006	09:39	0.0	2.6	18.1	79.3	0.0	-
36M	12/12/2006	11:17	0.0	2.6	18.4	79.0	0.0	-
36M	12/21/2006	10:10	0.0	0.9	19.8	79.3	0.0	-
36M	12/29/2006	11:37	0.0	0.8	19.9	79.3	0.0	-
37M	12/07/2006	09:41	0.0	0.0	20.8	79.2	0.0	-
37M	12/12/2006	11:18	0.0	0.0	20.9	79.1	0.0	-
37M	12/21/2006	10:11	0.0	0.0	20.6	79.4	0.0	-
37M	12/29/2006	11:39	0.0	0.0	20.5	79.5	0.0	-
38M	12/07/2006	09:42	0.0	0.0	20.8	79.2	0.0	-
38M	12/12/2006	11:20	0.0	0.0	20.8	79.2	0.0	-
38M	12/21/2006	10:13	0.0	0.0	20.6	79.4	0.0	-
38M	12/29/2006	11:40	0.0	0.0	20.6	79.4	0.0	-
39M	12/07/2006	09:43	0.0	0.5	20.5	79.0	0.0	-
39M	12/12/2006	11:22	0.0	0.4	20.5	79.1	0.0	-
39M	12/21/2006	10:15	0.0	0.4	20.3	79.3	0.0	-
39M	12/29/2006	11:42	0.0	0.5	20.0	79.5	0.0	-
40M	12/07/2006	09:45	0.0	0.3	20.6	79.1	0.0	-
40M	12/12/2006	11:23	0.0	0.3	20.5	79.2	0.0	-
40M	12/21/2006	10:16	0.0	0.3	20.4	79.3	0.0	-
40M	12/29/2006	11:43	0.0	0.3	20.3	79.4	0.0	-
41M	12/07/2006	09:46	0.0	0.0	20.8	79.2	0.0	-
41M	12/12/2006	11:25	0.0	0.0	20.8	79.2	0.0	-
41M	12/21/2006	10:18	0.0	0.0	20.7	79.3	0.0	-
41M	12/29/2006	11:45	0.0	0.0	20.6	79.4	0.0	-
42M	12/07/2006	09:48	0.0	0.0	20.8	79.2	0.0	-
42M	12/12/2006	11:26	0.0	0.0	20.7	79.3	0.0	-
42M	12/21/2006	10:20	0.0	0.0	20.7	79.3	0.0	-
42M	12/29/2006	11:46	0.0	0.0	20.7	79.3	0.0	-
43M	12/07/2006	09:49	0.1	0.9	19.5	79.5	0.0	-
43M	12/12/2006	11:29	0.0	0.0	20.7	79.3	0.0	-

Hewitt Pit Probe Monitoring Data - 12/1/2006 through 12/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
43M	12/21/2006	11:03	0.0	0.3	20.2	79.5	0.0	-
43M	12/21/2006	11:03	0.0	0.3	20.2	79.5	0.0	-
43M	12/29/2006	11:47	0.0	0.0	20.6	79.4	0.0	-
44M	12/07/2006	09:51	0.1	0.0	20.9	79.0	0.0	-
44M	12/12/2006	11:31	0.0	0.0	20.7	79.3	0.0	-
44M	12/21/2006	11:04	0.0	0.0	20.7	79.3	0.0	-
44M	12/29/2006	11:48	0.0	0.0	20.7	79.3	0.0	-
45M	12/07/2006	09:52	0.0	0.0	20.9	79.1	0.0	-
45M	12/12/2006	11:33	0.0	0.0	20.7	79.3	0.0	-
45M	12/21/2006	11:06	0.0	0.0	20.7	79.3	0.0	-
45M	12/29/2006	11:50	0.0	0.0	20.6	79.4	0.0	-
46M	12/07/2006	09:54	0.0	0.0	20.9	79.1	0.0	-
46M	12/12/2006	11:35	0.0	0.0	20.7	79.3	0.0	-
46M	12/21/2006	11:10	0.0	0.0	20.7	79.3	0.0	-
46M	12/29/2006	11:52	0.0	0.0	20.6	79.4	0.0	-
47M	12/07/2006	09:55	0.0	0.0	20.9	79.1	0.0	-
47M	12/12/2006	11:36	0.0	0.0	20.8	79.2	0.0	-
47M	12/21/2006	11:12	0.0	0.0	20.7	79.3	0.0	-
47M	12/29/2006	11:53	0.0	0.0	20.6	79.4	0.0	-
48M	12/07/2006	09:57	0.1	0.6	20.2	79.1	0.0	-
48M	12/12/2006	11:38	0.0	0.3	20.4	79.3	0.0	-
48M	12/21/2006	11:15	0.0	0.4	20.2	79.4	0.0	-
48M	12/29/2006	11:55	0.0	0.4	20.3	79.3	0.0	-
49M	12/07/2006	09:59	0.0	1.0	20.0	79.0	0.0	-
49M	12/12/2006	11:40	0.0	0.9	19.8	79.3	0.0	-
49M	12/21/2006	11:17	0.0	0.8	19.9	79.3	0.0	-
49M	12/29/2006	11:57	0.0	0.8	20.1	79.1	0.0	-
50M	12/07/2006	10:01	0.0	2.1	19.0	78.9	0.0	-
50M	12/12/2006	11:42	0.0	2.0	18.9	79.1	0.0	-
50M	12/21/2006	11:19	0.0	2.0	18.8	79.2	0.0	-
50M	12/29/2006	11:58	0.0	1.9	18.9	79.2	0.0	-
51M	12/07/2006	10:04	0.0	0.6	20.2	79.2	0.0	-
51M	12/12/2006	11:44	0.0	0.6	20.0	79.4	0.0	-
51M	12/21/2006	11:21	0.0	0.6	20.0	79.4	0.0	-
51M	12/29/2006	12:00	0.0	0.1	20.7	79.2	0.0	-
52M	12/07/2006	10:05	0.0	0.5	20.4	79.1	0.0	-
52M	12/12/2006	11:46	0.0	0.6	20.1	79.3	0.0	-
52M	12/21/2006	11:22	0.0	0.6	20.1	79.3	0.0	-
52M	12/29/2006	12:02	0.0	0.0	20.8	79.2	0.0	-
53M	12/07/2006	10:08	0.0	1.1	19.8	79.1	0.0	-
53M	12/12/2006	11:48	0.0	1.0	19.7	79.3	0.0	-
53M	12/21/2006	11:26	0.0	1.0	19.8	79.2	0.0	-

Hewitt Pit Probe Monitoring Data - 12/1/2006 through 12/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
53M	12/29/2006	12:04	0.0	0.7	20.4	78.9	0.0	-
54M	12/07/2006	10:09	0.0	0.0	20.7	79.3	0.0	-
54M	12/12/2006	11:50	0.0	0.4	20.0	79.6	0.0	-
54M	12/21/2006	11:28	0.0	1.9	18.3	79.8	0.0	-
54M	12/29/2006	12:06	0.0	0.0	20.6	79.4	0.0	-
55M	12/07/2006	10:11	0.0	0.1	20.6	79.3	0.0	-
55M	12/12/2006	11:53	0.0	0.3	20.1	79.6	0.0	-
55M	12/21/2006	11:31	0.0	0.2	20.4	79.4	0.0	-
55M	12/29/2006	12:09	0.0	0.0	20.7	79.3	0.0	-
55M	12/29/2006	12:09	0.0	0.0	20.7	79.3	0.0	-
56M	12/07/2006	10:14	0.0	0.9	19.7	79.4	0.0	-
56M	12/12/2006	11:55	0.0	1.2	19.2	79.6	0.0	-
56M	12/21/2006	11:33	0.0	0.7	19.8	79.5	0.0	-
56M	12/29/2006	12:11	0.0	0.9	19.7	79.4	0.0	-
57M	12/07/2006	10:16	0.0	0.0	20.6	79.4	0.0	-
57M	12/12/2006	11:59	0.0	2.4	18.3	79.3	0.0	-
57M	12/21/2006	11:35	0.0	0.9	19.7	79.4	0.0	-
57M	12/29/2006	12:13	0.0	0.9	19.7	79.4	0.0	-
58M	12/07/2006	10:18	0.0	0.1	20.5	79.4	0.0	-
58M	12/12/2006	12:01	0.0	1.1	19.3	79.6	0.0	-
58M	12/21/2006	11:38	0.0	0.6	19.8	79.6	0.0	-
58M	12/29/2006	12:15	0.0	0.0	20.4	79.6	0.0	-
59M	12/07/2006	10:22	0.0	1.0	19.6	79.4	0.0	-
59M	12/12/2006	12:03	0.0	0.2	20.1	79.7	0.0	-
59M	12/21/2006	11:41	0.0	0.1	20.4	79.5	0.0	-
59M	12/29/2006	12:17	0.0	0.7	19.6	79.7	0.0	-
60M	12/07/2006	10:24	0.0	1.0	19.6	79.4	0.0	-
60M	12/12/2006	12:06	0.0	0.8	19.5	79.7	0.0	-
60M	12/21/2006	11:43	0.0	2.5	18.1	79.4	0.0	-
60M	12/29/2006	12:19	0.0	1.9	18.4	79.7	0.0	-
61M	12/07/2006	10:26	0.0	1.1	19.3	79.6	0.0	-
61M	12/12/2006	12:08	0.0	1.0	19.3	79.7	0.0	-
61M	12/21/2006	11:45	0.0	1.3	18.9	79.8	0.0	-
61M	12/29/2006	12:21	0.0	0.6	19.6	79.8	0.0	-
61M	12/29/2006	12:21	0.0	0.6	19.6	79.8	0.0	-
61M	12/29/2006	12:21	0.0	0.6	19.6	79.8	0.0	-
62M	12/07/2006	10:28	0.0	3.7	16.2	80.1	0.0	-
62M	12/12/2006	12:10	0.0	3.5	16.4	80.1	0.0	-
62M	12/21/2006	11:48	0.0	3.4	16.5	80.1	0.0	-
62M	12/29/2006	12:23	0.0	2.6	17.3	80.1	0.0	-
63M	12/07/2006	10:30	0.0	0.9	19.5	79.6	0.0	-
63M	12/12/2006	12:13	0.0	0.2	20.2	79.6	0.0	-

Hewitt Pit Probe Monitoring Data - 12/1/2006 through 12/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
63M	12/21/2006	11:50	0.0	0.6	19.6	79.8	-0.1	-
63M	12/29/2006	12:25	0.0	0.2	19.9	79.9	0.0	-
64M	12/07/2006	10:33	0.0	2.4	18.8	78.8	0.0	-
64M	12/12/2006	12:15	0.0	2.1	18.9	79.0	0.0	-
64M	12/21/2006	11:53	0.0	2.3	18.9	78.8	0.0	-
64M	12/29/2006	12:27	0.0	0.0	20.4	79.6	0.0	-
65M	12/07/2006	10:37	0.0	0.1	20.3	79.6	0.0	-
65M	12/12/2006	12:19	0.0	0.1	20.2	79.7	0.0	-
65M	12/21/2006	11:55	0.0	0.0	20.5	79.5	0.0	-
65M	12/29/2006	14:13	0.0	0.4	20.2	79.4	0.0	-
66M	12/07/2006	10:40	0.0	0.2	20.3	79.5	0.0	-
66M	12/12/2006	12:20	0.0	0.2	20.2	79.6	0.0	-
66M	12/21/2006	11:58	0.0	0.0	20.4	79.6	0.0	-
66M	12/29/2006	14:14	0.0	0.0	20.4	79.6	0.0	-
67M	12/07/2006	10:42	0.0	0.0	20.7	79.3	0.0	-
67M	12/12/2006	12:22	0.0	0.0	20.5	79.5	0.0	-
67M	12/21/2006	12:00	0.0	0.0	20.5	79.5	0.0	-
67M	12/29/2006	14:16	0.0	0.1	20.2	79.7	0.0	-
68M	12/07/2006	10:44	0.0	0.0	20.6	79.4	0.0	-
68M	12/12/2006	12:23	0.0	0.0	20.4	79.6	0.0	-
68M	12/21/2006	12:02	0.0	0.0	20.5	79.5	0.0	-
68M	12/29/2006	14:17	0.0	1.0	19.2	79.8	0.0	-
69M	12/07/2006	10:45	0.0	0.1	20.5	79.4	0.0	-
69M	12/12/2006	12:25	0.0	0.1	20.3	79.6	0.0	-
69M	12/21/2006	12:03	0.0	0.2	20.3	79.5	0.0	-
69M	12/29/2006	14:18	0.0	0.2	20.2	79.6	0.0	-
70M	12/07/2006	10:48	0.0	2.1	18.4	79.5	0.0	-
70M	12/12/2006	12:27	0.0	2.1	18.2	79.7	0.0	-
70M	12/21/2006	12:06	0.0	2.8	17.6	79.6	0.0	-
70M	12/29/2006	14:20	0.0	3.5	17.1	79.4	-0.1	-
71M	12/07/2006	10:51	0.0	0.0	20.7	79.3	0.0	-
71M	12/12/2006	12:30	0.0	0.0	20.4	79.6	0.0	-
71M	12/21/2006	12:09	0.0	0.0	20.4	79.6	0.0	-
71M	12/29/2006	14:22	0.0	0.1	20.3	79.6	0.0	-
72M	12/07/2006	10:54	3.2	20.7	1.4	74.7	0.0	-
72M	12/12/2006	12:34	1.3	21.5	0.8	76.4	0.0	-
72M	12/21/2006	12:13	1.9	22.4	0.4	75.3	0.0	-
72M	12/29/2006	14:24	0.5	7.9	13.0	78.6	0.0	-
73M	12/07/2006	10:55	0.0	0.0	20.7	79.3	0.0	-
73M	12/12/2006	12:35	0.0	0.1	20.0	79.9	0.0	-
73M	12/21/2006	12:14	0.0	0.0	20.1	79.9	0.0	-
74M	12/07/2006	10:57	0.0	0.5	20.3	79.2	0.0	-

Hewitt Pit Probe Monitoring Data - 12/1/2006 through 12/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
74M	12/12/2006	12:37	0.0	0.3	20.1	79.6	0.0	-
74M	12/21/2006	12:16	0.0	0.1	20.3	79.6	0.0	-
74M	12/29/2006	14:25	0.0	0.3	20.0	79.7	0.0	-
75M	12/07/2006	10:59	0.0	0.0	20.8	79.2	0.0	-
75M	12/12/2006	12:40	0.0	0.0	20.5	79.5	0.0	-
75M	12/21/2006	12:18	0.0	0.0	20.5	79.5	0.0	-
75M	12/29/2006	14:27	0.0	0.0	20.1	79.9	0.0	-
76M	12/07/2006	11:02	0.0	0.0	20.7	79.3	0.0	-
76M	12/12/2006	12:43	0.0	0.0	20.5	79.5	0.0	-
76M	12/21/2006	12:21	0.0	0.0	20.6	79.4	0.0	-
76M	12/29/2006	14:29	0.0	0.0	20.3	79.7	0.0	-
77M	12/07/2006	11:05	0.0	0.0	20.7	79.3	0.0	-
77M	12/12/2006	12:45	0.0	0.0	20.5	79.5	0.0	-
77M	12/21/2006	12:24	0.0	0.0	20.5	79.5	0.0	-
77M	12/29/2006	14:30		0.0	20.3		0.0	-
78M	12/07/2006	11:08	0.0	6.6	15.1	78.3	0.0	-
78M	12/12/2006	12:49	0.0	5.3	15.8	78.9	0.0	-
78M	12/21/2006	12:27	0.0	11.5	9.5	79.0	0.0	-
78M	12/29/2006	14:32	0.0	9.4	12.5	78.1	0.0	-
79M	12/07/2006	11:11	0.2	11.3	9.1	79.4	0.0	-
79M	12/12/2006	12:51	0.1	15.5	5.3	79.1	0.0	-
79M	12/21/2006	12:29	0.0	6.1	14.6	79.3	0.0	-
79M	12/29/2006	14:34	1.2	15.8	5.3	77.7	0.0	-
80M	12/07/2006	11:13	0.0	0.0	20.7	79.3	0.0	-
80M	12/12/2006	12:54	0.0	0.0	20.6	79.4	0.0	-
80M	12/21/2006	12:31	0.0	0.0	20.7	79.3	0.0	-
80M	12/29/2006	14:38	0.0	1.7	18.0	80.3	0.0	-
81M	12/07/2006	11:15	0.0	0.0	20.4	79.6	0.0	-
81M	12/12/2006	12:56	0.0	0.0	20.6	79.4	0.0	-
81M	12/21/2006	12:33	0.0	0.0	20.6	79.4	0.0	-
81M	12/29/2006	14:40	0.0	0.4	19.3	80.3	0.0	-
FLARE	12/07/2006	11:25	22.1	22.6	5.2	50.1	13.7	-
FLARE	12/12/2006	13:05	22.1	22.5	5.0	50.4	13.2	-
FLARE	12/21/2006	12:43	21.9	22.8	5.1	50.2	12.9	-
FLARE	12/29/2006	14:54	22.4	22.8	4.9	49.9	12.3	-

HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No.: 07189003.00

DATE : 12-07-06

TIME : 7:00 AM.

TECH. : Juan Velasquez

AMBIENT TEMP. : 80°

WEATHER : Clear

BLOWER STATION DATA :

BLOWER STATUS - ARRIVAL :	<u>ON</u>	OFF	DEPARTURE :	<u>ON</u>	OFF
PRESSURE (in-w.c.) : INLET :	<u>-10"</u>		OUTLET :	<u>+13.6</u>	
BLOWER IN OPERATION :	<u>1</u>			<u>2</u>	
BLOWER HOURS :	<u>1: 53,00 HZ, 12.20 AMPS, 665.80 Bus. VDC,</u>				

FLARE SYSTEM :

FLARE FLOW RATE :	<u>595</u> scfm	O2 % :	<u>5.2</u>
FLARE GAS COMPOSITION :	CH 4 %: <u>22.0</u>	BAL % :	<u>49.9</u>
	CO 2 %: <u>22.6</u>	CURRENT STACK TEMP. :	<u>1575</u>
STACK TEMP. SET-POINT :	<u>1550</u>	FLARE OUTLET PRESS. :	<u>+10.2"</u>
FLARE INLET PRESS. :	<u>-13.70"</u>	AUTO-DIALER STATUS :	<u>Check</u>
CHART RECORDER STATUS :	<u>Check</u>		
PROPANE : TANK no. 1	<u>10021</u> % FULL		

AIR COMPRESSOR OPERATION :

OIL LEVELS :	C-1 : <u>Check</u>	C-2 : <u>Check</u>	
SUPPLY LINE PRESSURE :	<u>1600"</u>	REGULATOR LINE PRESSURE :	<u>120"</u>

HEADER LINE DATA :

WELLS 1 - 19	CH 4 %: <u>13.2</u>	O2 %: <u>5.6</u>	PRESSURE: <u>-10.6"</u>
WELLS 1 - 15	CH 4 %: <u>17.3</u>	O2 %: <u>1.8</u>	PRESSURE: <u>-9.94"</u>
PERIMETER	CH 4 %: <u>5.7</u>	O2 %: <u>10.1</u>	PRESSURE: <u>-2.4"</u>
WELLS 20 - 40	CH 4 %: <u>31.7</u>	O2 %: <u>3.5</u>	PRESSURE: <u>-14.0"</u>

WEEKLY MONITORING :

MOBILE HOME RESULTS	<u>N/D</u>	L.A. AUTO OFFICE No. 1	<u>N/D</u>
OFFICE RESULTS	<u>N/D</u>	L.A. AUTO OFFICE No. 2	<u>N/D</u>
SITE SURFACE OBSERVATIONS :	<u>Check</u>		

CONDENSATE TANK AND INJECTION SYSTEM :

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>4702</u>	<u>135001</u>	<u>51023</u>	<u>12-07-06</u>
PREV. METER READINGS	<u>4603</u>	<u>134937</u>	<u>50811</u>	<u>11-30-06</u>
DIFFERENCE	<u>99</u>	<u>64</u>	<u>788</u>	<u>12-07-06</u>

CONDENSATE TANK LEVEL - PERCENT FULL : 102

MONTHLY MONITORING :

INJECTION FILTERS & CLEAN OUTS (check & clean if needed)	: <u>Check</u>
SELF STORAGE CONTAINERS :	<u>Check</u>
BLOWER GREASED :	<u>Check</u>
ROTATE BLOWERS :	<u>Check</u>

HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No.: 07189003.00

DATE : 12-12-06

TIME : 8:00 AM

TECH. : Julian Velazquez

AMBIENT TEMP. : 89'

WEATHER : Clear

BLOWER STATION DATA :

BLOWER STATUS - ARRIVAL : ON

OFF

DEPARTURE :

ON

OFF

PRESSURE (in-w.c.): INLET: -10.5

BLOWER IN OPERATION:

1

OUTLET: +13.0"

2

BLOWER HOURS: 1: N/A

2: N/A, 5.3 H₂, 12.30 AMP, 667.201

FLARE SYSTEM :

FLARE FLOW RATE: 616 scfm

FLARE GAS COMPOSITION: CH 4%: 22.4

O2%: 5.0

CO 2%: 22.5

BAL %: 50.2

STACK TEMP. SET-POINT: 1550

CURRENT STACK TEMP.: 1560

FLARE INLET PRESS.: +13.0"

FLARE OUTLET PRESS.: +10.5"

CHART RECORDER STATUS: Replaced

AUTO-DIALER STATUS: Check

PROPANE: TANK no. 1 803 % FULL

AIR COMPRESSOR OPERATION :

OIL LEVELS: C-1: Check

C-2: Check

SUPPLY LINE PRESSURE: 160"

REGULATOR LINE PRESSURE: 120"

HEADER LINE DATA :

WELLS 1 - 19 CH 4%: 12.1

O2%: 5.3

PRESSURE: -11.5"

WELLS 1 - 15 CH 4%: 16.2

O2%: 1.9

PRESSURE: -10.0"

PERIMETER CH 4%: 5.3

O2%: 11.0

PRESSURE: -2.5"

WELLS 20 - 40 CH 4%: 33.1

O2%: 3.8

PRESSURE: -14.5"

WEEKLY MONITORING :

MOBILE HOME RESULTS N/D.

L.A. AUTO OFFICE No. 1

N/D.

OFFICE RESULTS N/D.

L.A. AUTO OFFICE No. 2

N/D.

SITE SURFACE OBSERVATIONS: Check

CONDENSATE TANK AND INJECTION SYSTEM :

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	5002	1350.06	51161	12-12-06
PREV. METER READINGS	4702	135001	51023	12-07-06
DIFFERENCE	300	5	138	12-12-06

CONDENSATE TANK LEVEL - PERCENT FULL: 102

MONTHLY MONITORING :

INJECTION FILTERS & CLEAN OUTS (check & clean if needed) : Check

SELF STORAGE CONTAINERS: Check

BLOWER GREASED: Check

ROTATE BLOWERS: No.

HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No.: 07189003.00

DATE : 12-21-06
 TIME : 7:00 AM.
 TECH : C. Velazquez

AMBIENT TEMP. : 42'
 WEATHER : Clear.

BLOWER STATION DATA :

BLOWER STATUS - ARRIVAL :	<u>ON</u>	OFF	DEPARTURE :	<u>ON</u>	OFF
PRESSURE (in-w.c.) : INLET :	<u>-11"</u>		OUTLET :	<u>+13.0</u>	
BLOWER IN OPERATION :					
BLOWER HOURS :	1:	53.00	2:	12.60	AMPS, 668. BUS

FLARE SYSTEM :

FLARE FLOW RATE :	<u>10417</u>	scfm	O2 % :	<u>5.0</u>
FLARE GAS COMPOSITION :	CH 4 % :	<u>21.7</u>	BAL. % :	<u>50.3</u>
	CO 2 % :	<u>22.7</u>	CURRENT STACK TEMP. :	<u>1549</u>
STACK TEMP. SET-POINT :	<u>1550</u>		FLARE OUTLET PRESS. :	<u>+10"</u>
FLARE INLET PRESS. :	<u>+13.0"</u>		AUTO-DIALER STATUS :	<u>Check</u>
CHART RECORDER STATUS :	<u>Check</u>			
PROPANE: TANK no. 1	<u>802</u> % FULL			

AIR COMPRESSOR OPERATION :

OIL LEVELS :	C-1 :	<u>Check</u>	C-2 :	<u>Check</u>
SUPPLY LINE PRESSURE :	<u>160"</u>		REGULATOR LINE PRESSURE :	<u>120"</u>

HEADER LINE DATA :

WELLS 1 - 19	CH 4 % :	<u>12.5</u>	O2 % :	<u>5.0</u>	PRESSURE :	<u>-11.5"</u>
WELLS 1 - 15	CH 4 % :	<u>15.6</u>	O2 % :	<u>1.8</u>	PRESSURE :	<u>-10.2"</u>
PERIMETER	CH 4 % :	<u>5.1</u>	O2 % :	<u>9.8</u>	PRESSURE :	<u>-2.8"</u>
WELLS 20 - 40	CH 4 % :	<u>32.7</u>	O2 % :	<u>3.9</u>	PRESSURE :	<u>-14.5"</u>

WEEKLY MONITORING :

MOBILE HOME RESULTS	<u>N/D.</u>	L.A. AUTO OFFICE No. 1	<u>N/D.</u>
OFFICE RESULTS	<u>N/D.</u>	L.A. AUTO OFFICE No. 2	<u>N/D.</u>

SITE SURFACE OBSERVATIONS : Check

CONDENSATE TANK AND INJECTION SYSTEM :

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>5468</u>	<u>135031</u>	<u>51403</u>	<u>12-21-06</u>
PREV. METER READINGS	<u>5002</u>	<u>135006</u>	<u>51161</u>	<u>12-12-06</u>
DIFFERENCE	<u>466</u>	<u>25</u>	<u>242</u>	<u>12-21-06</u>

CONDENSATE TANK LEVEL - PERCENT FULL : 107

MONTHLY MONITORING :

INJECTION FILTERS & CLEAN OUTS (check & clean if needed) :	<u>Check</u>
SELF STORAGE CONTAINERS :	<u>Check</u>
BLOWER GREASED :	<u>No</u>
ROTATE BLOWERS :	<u>No</u>

HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No.: 07189003.00

DATE : 12-29-06
 TIME : 7:00 AM
 TECH. : J.V.

AMBIENT TEMP. : 63°
 WEATHER : Clear.

BLOWER STATION DATA :

BLOWER STATUS - ARRIVAL :	ON	OFF	DEPARTURE :	ON	OFF
PRESSURE (in-w.c.) : INLET :	<u>15 inches</u>		OUTLET :	<u>12.3</u>	
BLOWER IN OPERATION :	<u>1</u>		2		
BLOWER HOURS :	<u>1:</u>		<u>2:</u>		

FLARE SYSTEM :

FLARE FLOW RATE :	<u>630</u> scfm	O2 % :	<u>4.9</u>
FLARE GAS COMPOSITION :	CH 4 %: <u>22.3</u>	BAL. % :	<u>50.7</u>
	CO 2 %: <u>22.9</u>	CURRENT STACK TEMP. :	<u>1551</u>
STACK TEMP. SET-POINT :	<u>1560</u>	FLARE OUTLET PRESS. :	<u>10.0"</u>
FLARE INLET PRESS. :	<u>12.3</u>	AUTO-DIALER STATUS :	<u>Check</u>
CHART RECORDER STATUS :	<u>Check</u>		
PROPANE : TANK no. 1	<u>507</u> % FULL		

AIR COMPRESSOR OPERATION :

OIL LEVELS :	C-1 : <u>Check</u>	C-2 : <u>Check</u>	
SUPPLY LINE PRESSURE :	<u>160"</u>	REGULATOR LINE PRESSURE :	<u>120"</u>

HEADER LINE DATA :

WELLS 1 - 19	CH 4 %: <u>12.9</u>	O2 %: <u>17.7</u>	PRESSURE: <u>11.4</u>
WELLS 1 - 15	CH 4 %: <u>14.8</u>	O2 %: <u>21.2</u>	PRESSURE: <u>9.3</u>
PERIMETER	CH 4 %: <u>4.1</u>	O2 %: <u>10.7</u>	PRESSURE: <u>2.5</u>
WELLS 20 - 40	CH 4 %: <u>31.7</u>	O2 %: <u>28.0</u>	PRESSURE: <u>14.2</u>

WEEKLY MONITORING :

MOBILE HOME RESULTS	<u>N/D.</u>	L.A. AUTO OFFICE No. 1	<u>N/D.</u>
OFFICE RESULTS	<u>N/D.</u>	L.A. AUTO OFFICE No. 2	<u>N/D.</u>
SITE SURFACE OBSERVATIONS :	<u>Check</u>		

CONDENSATE TANK AND INJECTION SYSTEM :

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>5467</u>	<u>135017</u>	<u>51549</u>	<u>12-29-06</u>
PREV. METER READINGS	<u>5468</u>	<u>135031</u>	<u>57403</u>	<u>12-21-06</u>
DIFFERENCE	<u>1</u>	<u>46</u>	<u>146</u>	<u>12-29-06</u>

CONDENSATE TANK LEVEL - PERCENT FULL : 10%

MONTHLY MONITORING :

INJECTION FILTERS & CLEAN OUTS (check & clean if needed) :	<u>Check</u>
SELF STORAGE CONTAINERS :	<u>Check</u>
BLOWER GREASED :	<u>Check</u>
ROTATE BLOWERS :	<u>No.</u>

Hewitt Pit Well Data - 12/1/2006 through 12/31/2006

Field Technician and Weather Conditions											
Technician	Date	Ambient Temp	Barometric Pressure (in - Hg)	General Weather	Wind Speed	Wind Direction					
mike braun	12/05/2006	52	29.4	Clear	Light Wind	E					
Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Temp (Deg F)	Flow (scfm)	Comments	
P1	12/05/2006	09:07	0.0	0.0	20.7	79.3	-0.1	58	0		
P10	12/05/2006	08:57	0.0	3.7	17.1	79.2	-0.1	56	0		
P11	12/05/2006	08:56	0.0	1.6	19.3	79.1	0.0	54	0		
P13	12/05/2006	08:55	0.0	0.0	20.6	79.4	-0.1	56	0		
P14	12/05/2006	08:52	0.0	0.0	20.6	79.4	0.0	0	0		
P14	12/05/2006	08:54	0.0	0.0	20.5	79.5	0.0	52	0		
P15	12/05/2006	08:51	0.0	0.0	20.4	79.6	0.0	52	0		
P16	12/05/2006	08:50	0.0	0.6	20.1	79.3	0.0	54	0		
P17	12/05/2006	08:49	0.0	0.0	20.4	79.6	0.0	52	0		
P18	12/05/2006	08:48	0.0	0.5	19.9	79.6	0.0	52	0		
P19	12/05/2006	08:47	0.0	2.9	17.1	80.0	-0.3	54	0		
P2	12/05/2006	09:05	0.0	0.1	20.6	79.3	0.0	56	0		
P20	12/05/2006	08:45	0.0	5.1	15.0	79.9	0.0	58	0		
P21	12/05/2006	08:44	4.5	16.7	4.4	74.4	-0.2	86	0		
P22	12/05/2006	08:43	0.0	7.3	12.8	79.9	0.0	56	0		
P23	12/05/2006	08:41	0.9	8.4	11.4	79.3	-0.2	104	0		
P24	12/05/2006	08:38	6.2	12.1	9.5	72.2	-0.5	112	0		
P25	12/05/2006	08:36	4.2	9.2	12.3	74.3	-0.7	108	0		
P26	12/05/2006	08:34	0.0	0.1	20.4	79.5	0.0	54	0		
P27	12/05/2006	08:33	0.0	0.4	18.7	80.9	0.0	56	0		
P28	12/05/2006	08:31	3.0	18.2	2.2	76.6	-0.3	118	0		
P29	12/05/2006	08:25	0.0	5.3	14.6	80.1	-0.2	96	0		
P3	12/05/2006	09:04	0.0	0.0	20.7	79.3	-0.1	54	0		
P30	12/05/2006	08:24	0.0	8.2	11.5	80.3	-0.1	56	0		
P31	12/05/2006	08:22	0.0	1.2	19.5	79.3	0.0	56	0		
P32	12/05/2006	08:21	0.0	0.1	20.5	79.4	0.0	56	0		
P33	12/05/2006	08:19	0.0	1.4	19.2	79.4	0.0	58	0		
P34	12/05/2006	08:18	0.0	2.3	17.9	79.8	0.0	56	0		
P35	12/05/2006	08:16	0.1	11.8	11.6	76.5	0.0	60	0		
P36	12/05/2006	08:14	3.5	12.4	9.0	75.1	-0.3	96	0		
P37	12/05/2006	08:13	0.0	2.5	18.2	79.3	0.0	60	0		
P38	12/05/2006	08:12	0.0	3.2	16.8	80.0	0.0	58	0		
P39	12/05/2006	08:10	0.3	14.1	5.7	79.9	0.0	78	0		
P4	12/05/2006	09:03	0.0	0.0	20.7	79.3	0.0	50	0		
P5	12/05/2006	09:01	0.0	0.2	20.4	79.4	-0.1	50	0		
P6	12/05/2006	09:00	0.0	0.0	20.6	79.4	0.0	48	0		
P7	12/05/2006	08:59	0.0	0.1	20.5	79.4	0.0	48	0		
W1	12/05/2006	09:11	8.6	22.2	0.7	68.5	-0.5	76	0		
W10	12/05/2006	09:29	0.7	10.2	9.7	79.4	-2.7	64	0		
W11	12/05/2006	09:33	22.3	24.3	0.9	52.5	-3.7	62	0		
W12	12/05/2006	09:36	15.2	23.9	0.0	60.9	-1.5	64	0		
W13	12/05/2006	09:37	17.7	25.5	0.0	56.8	-0.8	60	0		
W14	12/05/2006	09:42	7.7	21.7	1.8	68.8	-2.5	68	0		
W15	12/05/2006	09:45	26.1	29.1	0.0	44.8	-1.9	74	0		
W16	12/05/2006	10:29	40.6	34.9	0.0	24.5	-6.8	74	0		

Hewitt Pit Well Data - 12/1/2006 through 12/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Temp (Deg F)	Flow (scfm)	Comments
W17	12/05/2006	10:30	20.2	24.8	1.7	53.3	-2.8	70	0	-
W18	12/05/2006	10:35	15.6	24.6	0.0	59.8	-0.6	68	0	-
W2	12/05/2006	09:13	14.9	25.6	0.0	59.5	-0.5	62	0	-
W20	12/05/2006	10:22	16.6	24.4	0.7	58.3	-2.2	96	0	-
W21	12/05/2006	10:25	33.6	32.1	0.2	34.1	-1.7	86	0	-
W23	12/05/2006	07:54	27.8	30.1	0.2	41.9	-1.8	56	0	-
W24	12/05/2006	10:18	31.3	31.2	0.0	37.5	-8.3	70	0	-
W25	12/05/2006	10:20	54.8	40.5	0.0	4.7	-6.9	84	0	-
W26	12/05/2006	08:08	16.3	19.2	5.9	58.6	-1.1	58	0	-
W27	12/05/2006	07:52	40.6	32.5	2.6	24.3	-5.7	82	0	-
W28	12/05/2006	07:47	26.6	29.6	0.3	43.5	-11.6	68	0	-
W28A	12/05/2006	10:14	35.8	30.6	0.0	33.6	-1.8	94	0	-
W28B	12/05/2006	10:15	21.5	27.9	0.0	50.6	-0.4	72	0	-
W29	12/05/2006	07:41	41.4	34.4	0.0	24.2	-1.2	54	0	-
W29A	12/05/2006	07:39	28.2	28.4	2.8	40.6	-3.1	62	0	-
W3	12/05/2006	09:15	15.3	26.0	0.4	58.3	-0.6	60	0	-
W30	12/05/2006	10:09	14.1	15.4	9.6	60.9	-8.5	66	0	-
W31	12/05/2006	10:10	57.6	40.4	0.0	2.0	-12.8	76	0	-
W32	12/05/2006	10:11	29.8	30.0	0.0	40.2	-7.3	70	0	-
W36	12/05/2006	09:51	46.3	37.8	0.5	15.4	-11.9	90	0	-
W37	12/05/2006	09:52	32.3	31.8	0.2	35.7	-12.4	70	0	-
W37A	12/05/2006	10:41	12.7	22.7	1.7	62.9	-0.8	84	0	-
W38	12/05/2006	07:09	44.9	36.2	0.0	18.9	-1.9	60	0	-
W38A	12/05/2006	07:11	18.0	16.0	11.5	54.5	-2.0	58	0	-
W4	12/05/2006	09:18	12.8	23.8	0.2	63.2	-0.7	74	0	-
W5	12/05/2006	09:19	25.6	28.4	0.0	46.0	-0.8	60	0	-
W6	12/05/2006	09:21	14.8	25.2	0.2	59.8	-0.5	66	0	-
W7	12/05/2006	09:23	13.0	25.2	0.0	61.8	-0.5	68	0	-
W8	12/05/2006	09:24	42.7	31.0	0.0	26.3	-1.4	62	0	-
W9	12/05/2006	09:26	21.6	27.8	0.0	50.6	-0.5	62	0	-

Most recent value for remaining GEM IDs at site not monitored during reporting period.

Well with maximum temperature during reporting period

P28 12/05/2006 Temperature = 118

Well with minimum temperature during reporting period

P14 12/05/2006 Temperature = 0

EMERGENCY SHUTDOWN
EMERGENCY CALL/SHUT-DOWN STATUS/EVENT REPORT

07189003.01

1. DATE 12-17-06 TIME 13:45
2. ALARM TELEPHONE DIALER CALL-OUT YES X NO _____
3. ALERT CONDITION FLARE SYSTEM UNABLE TO Auto-RESTART
4. ALERT CONDITION ACKNOWLEDGED BY Tony A.
5. NAME OF INVESTIGATION TECHNICIAN Tony A.
6. ARRIVAL DATE AND TIME 12-17-06 @ 12:30
7. REASON FOR ALARM (E.G., BLOWER/FLARE SHUT-DOWN/HIGH LEVELS) F-50 FLAME FAILURE ALARM
9. CORRECTIVE ACTION TAKEN
On intrusion due to cracked 2" FLEX HOSE,
MADE NECESSARY REPAIRS AND NOW OK.
FLARE system RESTARTED.
10. RECOMMENDATIONS _____

11. LFG/BFS/LH STATUS UPON DEPARTURE: IN OPERATION X NOT IN OPERATION _____
ESTIMATE DATE/TIME SYSTEM WENT DOWN 12-17-06 @ 06:00 HRS.
DATE/TIME SYSTEM RESTARTED 12-17-06 @ 12:45 HRS.
ESTIMATE TOTAL SYSTEM SHUT-DOWN TIME 6 HRS 45 min.
12. CLIENT NOTIFICATION YES X NO _____
REPRESENTATIVE NOTIFIED _____
DATE _____ TIME _____
13. ADDITIONAL COMMENTS
NOTIFIED SCAQMD @ 13:00 HRS.
OPERATOR #5, notification # 148046

ROUTING: JOB FILE / FAX TO SCS LONG BEACH OFFICE

EMERGENCY SHUTDOWN
EMERGENCY CALL/SHUT-DOWN STATUS/EVENT REPORT

07189003.01

1. DATE 12-27-06 TIME 14:45
2. ALARM TELEPHONE DIALER CALL-OUT YES X NO _____
3. ALERT CONDITION FLARE SYSTEM UNABLE TO AUTO-RESTART.
4. ALERT CONDITION ACKNOWLEDGED BY Tony A.
5. NAME OF INVESTIGATION TECHNICIAN Tony A.
6. ARRIVAL DATE AND TIME 12-27-06 @ 13:15
7. REASON FOR ALARM (E.G., BLOWER/FLARE SHUT-DOWN/HIGH LEVELS) F-3D PILOT FLARE FAILURE ALARM.
9. CORRECTIVE ACTION TAKEN
 - Increased propane supply pressure.
 - FLARE SYSTEM RESTARTED
10. RECOMMENDATIONS _____

11. LFG/BFS/LH STATUS UPON DEPARTURE: IN OPERATION X NOT IN OPERATION _____
ESTIMATE DATE/TIME SYSTEM WENT DOWN 12-27-06 @ 06:00 hrs
DATE/TIME SYSTEM RESTARTED 12-27-06 @ 13:48 hrs.
ESTIMATE TOTAL SYSTEM SHUT-DOWN TIME 7 hrs 48 minutes.
12. CLIENT NOTIFICATION YES X NO _____
REPRESENTATIVE NOTIFIED _____
DATE _____ TIME _____
13. ADDITIONAL COMMENTS
 - NOTIFIED SCAQMD @ 14:00 hrs.
 - OPERATOR # ID , notification # 148863

ROUTING: JOB FILE / FAX TO SCS LONG BEACH OFFICE

CALMAT SELF STORAGE PROPERTY 7361 LAUREL CANYON BLVD. NORTH HOLLYWOOD, CA

NOTES:
MONITORING PROBES RANGE IN
DEPTH FROM 8 FT. TO 80 FT.
DEEP.
2 WELLS RANGE IN DEPTH FROM
25 FT. TO 80 FT. DEEP.

